

Incident Action Plan

Assumption Parish



Incident Name Bayou Corne Incident

Incident Number _____

Incident Commander John Boudreaux

Operational Period - Date: 11/12/2012
Time: 0600-0600

GPS Datum
Datum

GPS Format
Format

Command Post GPS Coordinates
GPS Coordinates

Prepared By	Anne Richmond	Signature	<i>Anne Richmond</i>	Date	11/12/2012	Time	10:30am
Approved By	John Boudreaux	Signature	<i>John Boudreaux</i>	Date	11/12/2012	Time	1:00pm

Assumption Parish

INCIDENT BRIEFING		Incident Number	Incident Number	ICS 201-1
Incident Name	Bayou Corne Incident	Operational Period	11/12/2012	0600-0600

Map Sketch

(include sketch, showing the total area of operations, the incident site/area, impacted and threatened areas, over flight results, trajectories, impacted shorelines or other graphics depicting the situational status and resource assignment)



Situation Summary

Bubbling has been noticed in the water in Bayou Corne and Grand Bayou areas. The origin of the gas is unknown. Daily readings are being taken and recorded. On August 3 a sink hole was identified South of Hwy 70 located in the swamp area between Grand Bayou and Bayou Corne approximately 1/2 mile from the Hwy. The area is approximately northeast to southwest 476 ft. by northwest to southeast 640 ft. and is located as follows: approximately 2500 ft. away from the closest resident, approximately 1300 ft. from the water well casing, and approximately 1900 ft. from the nearest bubbling location. See the map above for lat/long coordinates.

Prepared By	Anne Richmond	Signature	<i>Anne Richmond</i>	Date	11/12/2012	Time	10:30: am
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Assumption Parish

INCIDENT BRIEFING		Incident Number	Incident Number	ICS 201-2			
Incident Name	Bayou Corne Incident	Operational Period	11/12/2012	0600-0600			
Current Objectives							
1	Ensure the Safety of Citizens and Response Personnel						
2	Keep the public informed						
3	Maximize the protection of area of concern						
4	Explore the water aquifer for gas						
5							
Summary of Current/Planned Actions							
Bayou Corne	Actions						
24hrs	Parish has 7 monitors placed in affected areas of the community and areas of concern measuring CO, H2S, LEL & O2						
24hrs	Press releases and a blog set up to inform the public						
24hrs	Update the stakeholders on a regular basis						
24hrs	Activate necessary and reasonable response personnel						
24hrs	Residents with questions can email their questions to askgohsep@la.gov for answers from the state agencies						
24hrs	Parish operates mobile command post 7 a.m. to 5 p.m. with 24 hr. operations of phone lines						
24hrs	Parish continues the boat run for air monitoring of bubbling sites along with LDEQ in Bayou Corne, Grand Bayou and Triche Canal						
24hrs	Parish encourages LDNR to search and vent gas from water aquifer						
24hrs	Parish along with other agencies to update residents with a briefing on November 13, 2012 at 7:00 pm						
24hrs	Radio communications on Interop 1						
24hrs	APSO deputies are patrolling the areas of Bayou Corne & Grand Bayou						
24hrs	Pipeline agencies have secured their right-of-ways						
24hrs	DOTD out surveying Hwy. 70 for subsidence and other issues related to utilities						
24hrs	LDEQ continues to respond to citizens' inquiries as needed						
24hrs	LDEQ to conduct air monitoring in the Bayou Corne community						
24hrs	LDEQ Mobile Air Monitoring Lab (MAML) will be in the community analyzing ambient air for the presence of methane, non-methane hydrocarbons, and hydrogen sulfide						
24hrs	LDEQ to oversee and review air monitoring at the Texas Brine facility using real-time monitoring instruments						
24hrs	LDNR continues to be on standby to provide daily support to Incident Commander						
24hrs	LSP continues to provide helicopter support to the state and parish representatives to observe the sinkhole						
24hrs	LSP on standby to the parish for HAZMAT support						
24hrs	LDWF on standby to the parish for air boat support						
24hrs	GOHSEP remains on site and continues to support state and parish agencies as needed						
24hrs	USGS continues to monitor seismic activity at six seismograph locations						
24hrs	All agencies to monitor Texas Brine's efforts to conduct removal of hydrocarbon material out of the cavern and the skimming of hydrocarbons from the sinkhole						
24hrs	Shaw Group to continue to evaluate the vent/relief wells for venting natural gas from the aquifer						
24hrs	Shaw Group to continue to monitor and to take pressure samples from the installed shallow water geoprobes						
24hrs	Shaw Group to continue to operate observation/vent well #4 on the south side of Hwy. 70						
24hrs	Parish, APSO, LDEQ, LDNR, The Shaw Group and other State Agencies to attend the IAP Meeting						
24hrs	LDEQ to conduct air monitoring at any residence in the Bayou Corne community for which a Rite of Passage is received						
Prepared By	Anne Richmond	Signature	<i>Anne Richmond</i>	Date	11/12/2012	Time	10:30 pm

Assumption Parish

INCIDENT BRIEFING

Incident Number		Incident Number		ICS 201-3
Incident Name	Bayou Corne Incident	Operational Period	11/12/2012	0600-0600

Current Organization

Dispatch / Coordination Freq.	Incident Commanders	Contact Phone Numbers
911	John Boudreaux 985-637-8918	985-637-8918 985-369-7386

Safety	Liaison
Bruce Prejean 985-665-2035	Pam Roussel/GOHSEP

Information (PIO)
Kim Torres 985-637-8922

Planning	Operations	Logistics	Finance/Administration
Anne Richmond 985-772-0875	Parish/State 985-236-4315	Kayte Landry 985-637-9829	Melissa Rivere 985-369-7435

Staging
Sportsman Landing 985-236-4315

Prepared By	Anne Richmond	Signature	<i>Anne Richmond</i>	Date	11/12/2012	Time	10:30 am
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Assumption Parish

ORGANIZATION ASSIGNMENT LIST			Incident Number		Incident Number		ICS 203	
Incident Name Bayou Corne Incident			Operational Period		11/12/2012		0600-0600	
Incident Commander/Unified Commanders			Operations Section					
IC/UC	John Boudreaux		Chief	John Boudreaux				
IC/UC			Deputy					
IC/UC			Staging					
IC/UC			Staging Area Manager					
IST Leader								
Command Staff			Branch I - Division/Groups					
Safety Officer	Bruce Prejean/APSO		Branch Director					
Information Officer	Kim Torres		Division/Group					
Liaison Officer			Division/Group					
Agency Representative			Branch II - Division/Groups					
Agency	Name		Branch Director					
DEQ Task Force	Mike Hahn		Division/Group					
DEQ Task Force	Louis Martin		Division/Group					
DEQ Task Force	Jason Fontenot		Division/Group					
DEQ Task Force	Terry Dedon		Division/Group					
DNR	Brent Campbell/Joe Ball		Division/Group					
GOHSEP	Pam Roussel		Division/Group					
LSP	Col. Edmondson		Division/Group					
Planning Section			Branch III - Division/Groups					
Chief	Anne Richmond		Branch Director					
Deputy			Division/Group					
Situation Unit			Division/Group					
Resource Unit			Division/Group					
Documentation Unit			Division/Group					
Demobilization Unit			Division/Group					
Technical Specialists (Specialty and Name)			Branch IV - Division/Groups					
GOSHEP GIS	Jeffery Dickey (985-248-9827)		Branch Director					
			Division/Group					
			Division/Group					
Logistics Section			Air Operations Branch					
Chief	Kayte Landry		Air Ops Branch Director					
Deputy			Air Support Supervisor					
Service Branch			Air Attack Supervisor					
Service Branch Dir.			Helicopter Coordinator					
Communications Unit			Air Tanker Coordinator					
Medical Unit								
Food Unit								
Support Branch			Finance Section					
Support Branch Dir.			Chief	Melissa Rivere				
Supply Unit			Deputy					
Facilities Unit			Time Unit					
Ground Support Unit			Procurement Unit					
			Comp/Claims Unit					
			Cost Unit					
Prepared by Anne Richmond			Signature		Date 11/12/2012		Time 10:30 am	
Approved by John Boudreaux			Signature		Date 11/12/2012		Time 1:00 pm	

Assumption Parish

[illegible]

Assumption Parish

SITE SAFETY PLAN		Incident Number	Incident Number	ICS 208
Incident Name	Bayou Corne Incident	Operational Period	11/12/2012	0600-0600

Personnel must take extra steps to ensure their safety. Watch for trips, slips and falls. Be wary of heat stress. Be wary of cold stress. Stay hydrated. Be on guard for distressed wildlife, snakes, alligators and etc. Be aware of the stability of the earth you are working on and around. Safety is the number one concern and all personnel must make safety priority one. Any medical emergencies must be reported to the safety officer.

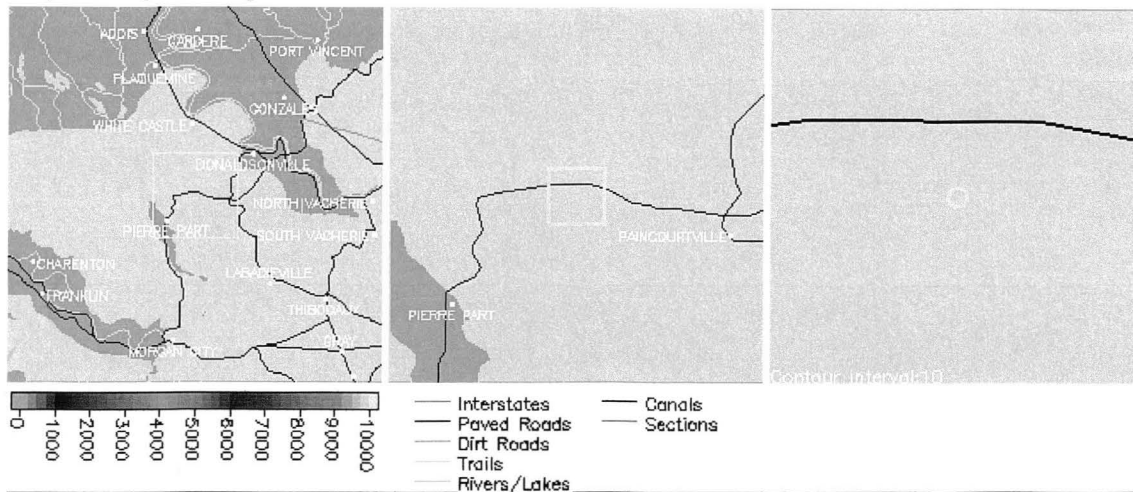


Safety Message / Site Safety Plan							
Is a Site Safety Plan Required?		Yes					
Site Safety Plan(s) Located At:							
Prepared by	Anne Richmond	Signature	<i>Anne Richmond</i>	Date	11/12/2012	Time	10:30 am
Approved by	John Boudreaux	Signature	<i>John Boudreaux</i>	Date	11/12/2012	Time	1:00 pm

Assumption Slurry (HAZMAT) (Requested: 550 CST 11/12/12)

Forecast complete at 555 CST 11/12/12

Requested by: Assumption Parish OHSEP



Location: Legal: Lat/Lon:30.01/91.14 Quad:Lone Star
 Calculated:(30°0'36"N 91°8'24"W)(LONE STAR LA)

Elevation:10 Drainage:Grand Bayou Aspect:SW Size:5

Fuel Type:Diesel (Unsheltered)

Observations:

Place Elev Time Wind Temp Wetbulb RH Dewpt Remarks

Requested Parameters	Remarks
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XXX Sky / Weather	
XXX Temperature	
XXX Relative Humidity	
XXX Chance of Precipitation	
XXX Mixing Height	
XXX Transport Winds	
XXX 20 Foot Wind	

FORECAST:

IF CONDITIONS BECOME UNREPRESENTATIVE,
 CONTACT THE NATIONAL WEATHER SERVICE.

SPOT FORECAST FOR ASSUMPTION SLURRY...ASSUMPTION PARISH OHSEP
 NATIONAL WEATHER SERVICE NEW ORLEANS LA
 555 AM CST MON NOV 12 2012

IF CONDITIONS BECOME UNREPRESENTATIVE...CONTACT THE NATIONAL WEATHER
 SERVICE.

.DISCUSSION...A COLD FRONT WILL MOVE ACROSS THE AREA THIS MORNING.
 THE
 FRONT WILL BE ACCOMPANIED BY A ROUND OF SHOWERS AND THUNDERSTORMS
 BEFORE NOON.
 GUSTY NORTH WINDS AND COOLER TEMPERATURES CAN BE EXPECTED IN THE WAKE
 OF THE FRONT MONDAY AFTERNOON THROUGH TUESDAY. NORTHEAST WINDS MAY
 EXIST
 TUESDAY THROUGH FRIDAY.

.TODAY...
 TIME (CST) 5AM 6AM 7AM 8AM 9AM 10A 11A 12P 1PM 2PM 3PM 4PM 5PM
 SKY (%).....100 100 100 100 100 100 100 85 85 85 68 68 68
 WEATHER COV.....CHC CHC SCH SCH SCH SCH SCH SCH SCH
 WEATHER TYPE....TSM TSM RW RW RW RW RW RW RW

TEMP.....	68	68	67	67	67	67	67	67	67	67	67	65	63
RH.....	76	76	75	73	70	63	56	52	49	43	43	44	49
DEWPOINT.....	60	60	59	58	56	54	51	49	47	44	43	42	41
20 FT WIND DIR..	NW	NW	NW	N	N	N	N	N	N	N	N	N	N
20 FT WIND SPD..	7	8	9	10	10	11	11	11	11	10	10	9	8
20 FT WIND GUST..	15	15	20	20	20	25	25	25	25	20	20	20	15
MIX HGT (KFT)...	0.9	0.9	0.9	1.6	1.6	1.6	2.1	2.1	2.1	2.5	2.5	2.5	2.6
MIX HGT (KM)....	0.3	0.3	0.3	0.5	0.5	0.5	0.6	0.6	0.6	0.8	0.8	0.8	0.8
TRANSP WIND DIR..	NW	NW	NW	N	N	N	N	N	N	N	N	N	N
TRANSP WIND SPD..	24	24	24	25	25	25	26	26	26	28	28	28	30
TRANS SPD (M/S)..	11	11	11	11	11	11	12	12	12	13	13	13	13
DISPERSION.....	22	22	22	28	28	43	53	53	53	60	60	60	89
CHC OF PCPN (%)..	50	50	50	50	50	50	50	50	50	50	50	50	50

.TONIGHT...

TIME (CST)	6 PM	8 PM	10 PM	MIDNIGHT	2 AM	4 AM
SKY (%).....	47	47	27	6	6	6
WEATHER COV.....						
WEATHER TYPE....	NONE	NONE	NONE	NONE	NONE	NONE
TEMP.....	60	56	53	49	47	45
RH.....	49	57	64	68	65	65
DEWPOINT.....	41	41	41	39	36	34
20 FT WIND.....	N 7	N 7	N 8	N 8	N 7	N 6
20 FT WIND GUST..	15	15	15	15	15	10
MIX HGT (FT)....	2600	2600	2400	1900	1900	1700
MIX HGT (M).....	790	790	730	580	580	520
TRANSPORT WIND..	N 30	N 30	NE 32	NE 33	NE 33	NE 32
TRAN WIND (M/S)..	N 13	N 13	NE 14	NE 15	NE 15	NE 14
DISPERSION.....	89	89	89	37	22	22
CHC OF PCPN (%)..	10	10	10	10	10	10

.TUESDAY...

TIME (CST)	6 AM	8 AM	10 AM	NOON	2 PM	4 PM
SKY (%).....	2	2	2	2	2	2
WEATHER COV.....						
WEATHER TYPE....	NONE	NONE	NONE	NONE	NONE	NONE
TEMP.....	43	48	54	60	62	60
RH.....	62	54	40	28	24	28
DEWPOINT.....	31	32	30	27	25	27
20 FT WIND.....	N 6	NE 6	NE 8	NE 9	NE 8	N 6
20 FT WIND GUST..	10	10	15	20	15	10
MIX HGT (FT)....	1500	1500	2200	2700	2700	2900
MIX HGT (M).....	460	460	670	820	820	880
TRANSPORT WIND..	NE 29	NE 29	NE 25	NE 23	NE 23	NE 23
TRAN WIND (M/S)..	NE 13	NE 13	NE 11	NE 10	NE 10	NE 10
DISPERSION.....	19	19	34	52	69	72
CHC OF PCPN (%)..	0	0	0	0	0	0

.FORECAST DAYS 3 THROUGH 5...

.WEDNESDAY...

MOSTLY CLEAR. LOWS AROUND 40. HIGHS IN THE MID 60S. NORTH WINDS AROUND 7 MPH.

.THURSDAY...

PARTLY CLOUDY. LOWS IN THE LOWER 40S. HIGHS IN THE UPPER 60S. NORTHEAST WINDS AROUND 6 MPH.

.FRIDAY...

PARTLY CLOUDY. LOWS IN THE UPPER 40S. HIGHS AROUND 70. NORTH WINDS AROUND 6 MPH.